

## CLAIMS:

1. A method of enabling access to a specific file on a data processing system, the method comprising:
  - maintaining a history regarding migration of the specific file on the system;
  - and
  - 5 - upon access of a specific link representative of a pointer to a particular location associated with the specific file in a time period covered by the history, determining a current location of the specific file based on the history.
2. The method of claim 1, comprising updating the specific link to be  
10 representative of the current location.
3. The method of claim 2, comprising updating the specific link upon the access of the specific link.
- 15 4. The method of claim 1, comprising maintaining a list of respective further files comprising respective links to the specific file.
5. The method of claim 4, comprising updating the respective links so as to be representative of the current location.  
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6. The method of claim 5, wherein the updating is carried out upon access of the specific link.
7. The method of claim 1, wherein:  
25 - the data processing system is compliant with UPnP; and  
- the history is maintained in a Content Directory Service.
8. Control software for use on a data processing system, the software enabling access to a specific file on a data processing system, the software being operative to maintain

a history regarding migration of the specific file on the system; and to determine a current location of the specific file based on the history upon access of a specific link representative of a pointer to a particular location associated with the specific file in a time period covered by the history.

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9. The control software of claim 8, operative to maintain a list of respective further files comprising respective links to the specific file.

10. The control software of claim 9, operative to update the respective links so as to be representative of the current location.

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11. The control software of claim 10, operative to carry out the updating upon access of the specific link.

15 12. The control software of claim 8, wherein:  
- the data processing system is compliant with UPnP; and  
- the history is maintained in a Content Directory Service.

20 13. A data processing system enabling access to a specific file, the system being operative to maintain a history regarding migration of the specific file on the system; and to determine a current location of the specific file based on the history upon access of a specific link representative of a pointer to a particular location associated with the specific file in a time period covered by the history.